

FIG. 1

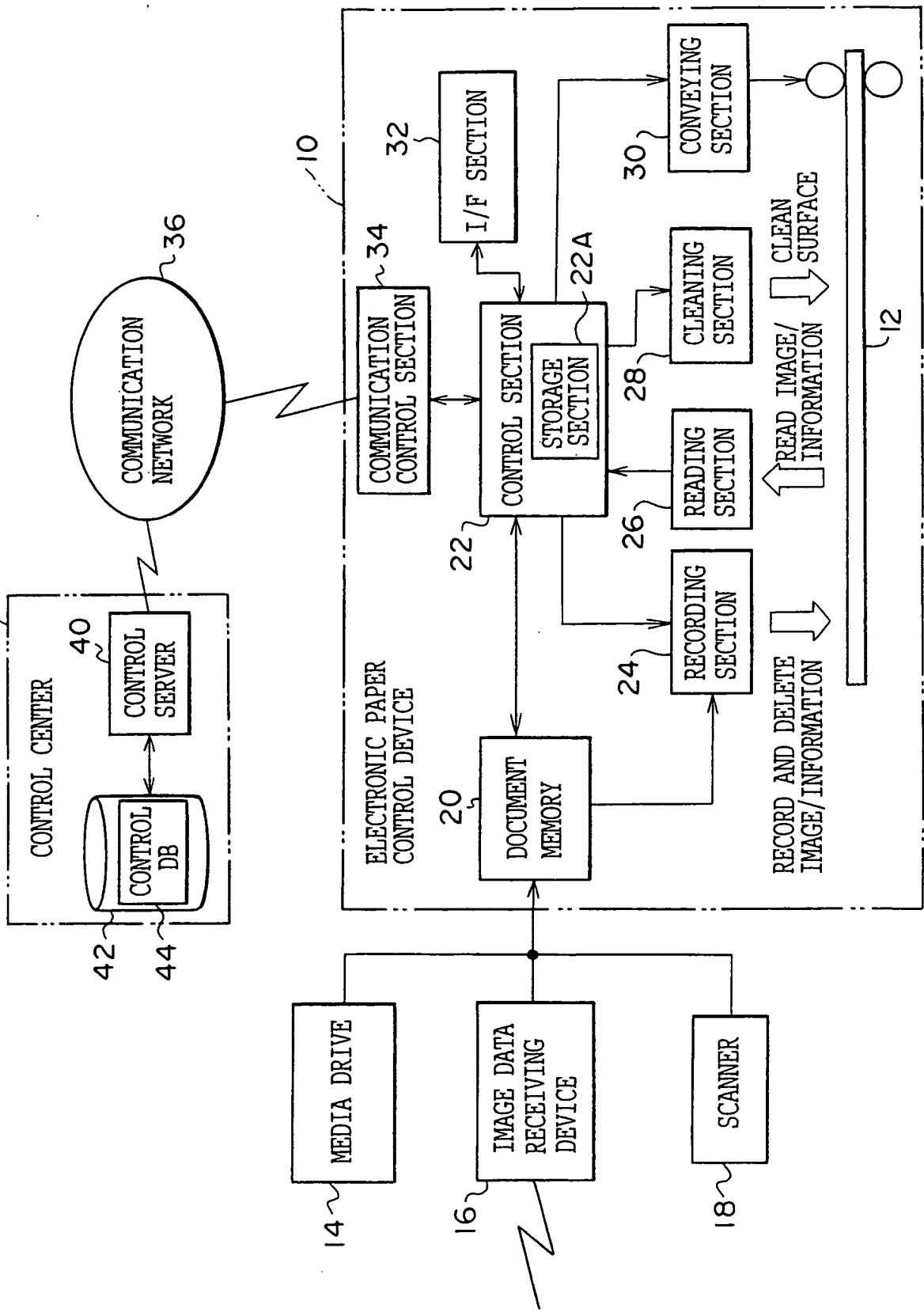


FIG. 2A

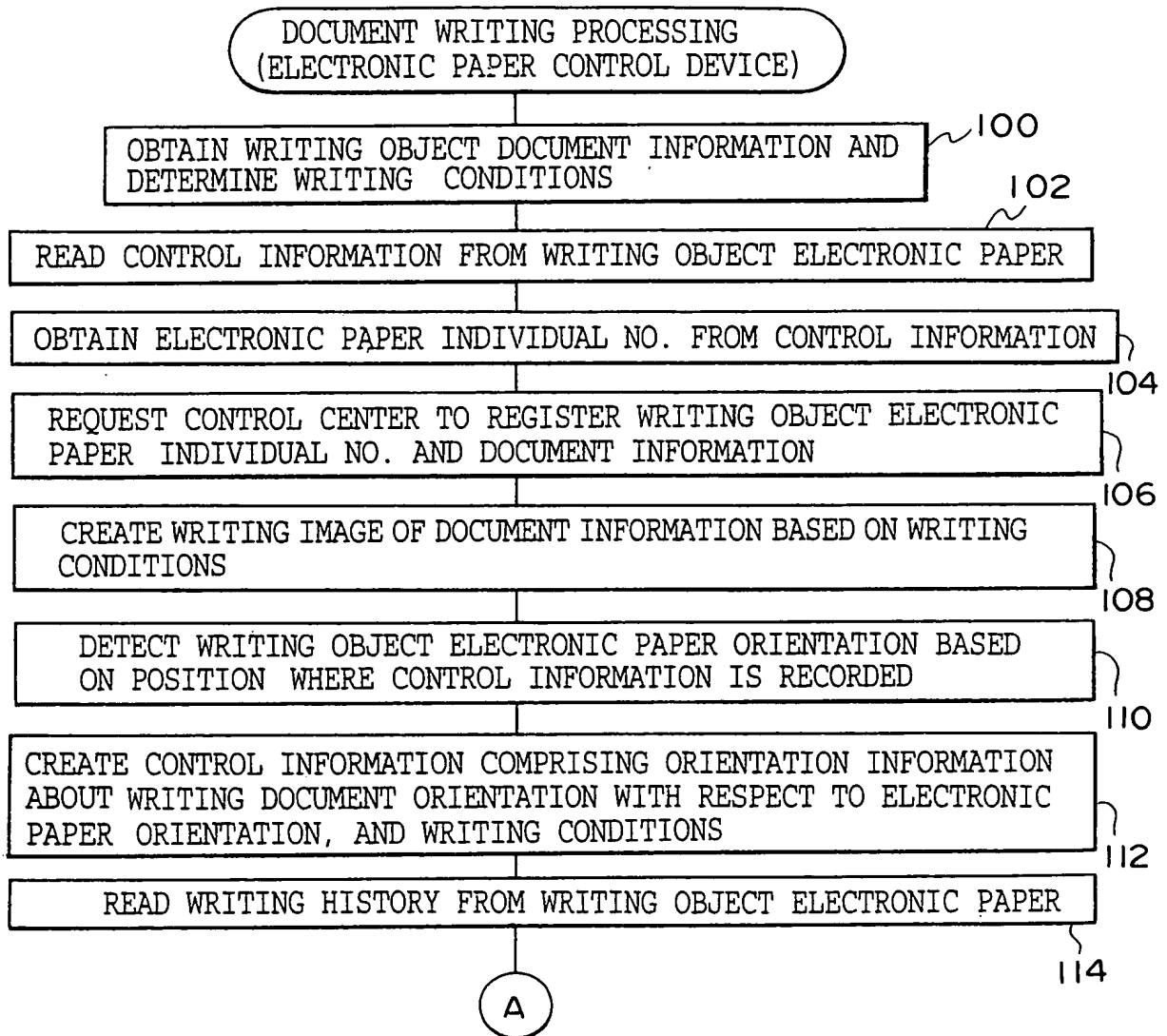


FIG. 2B

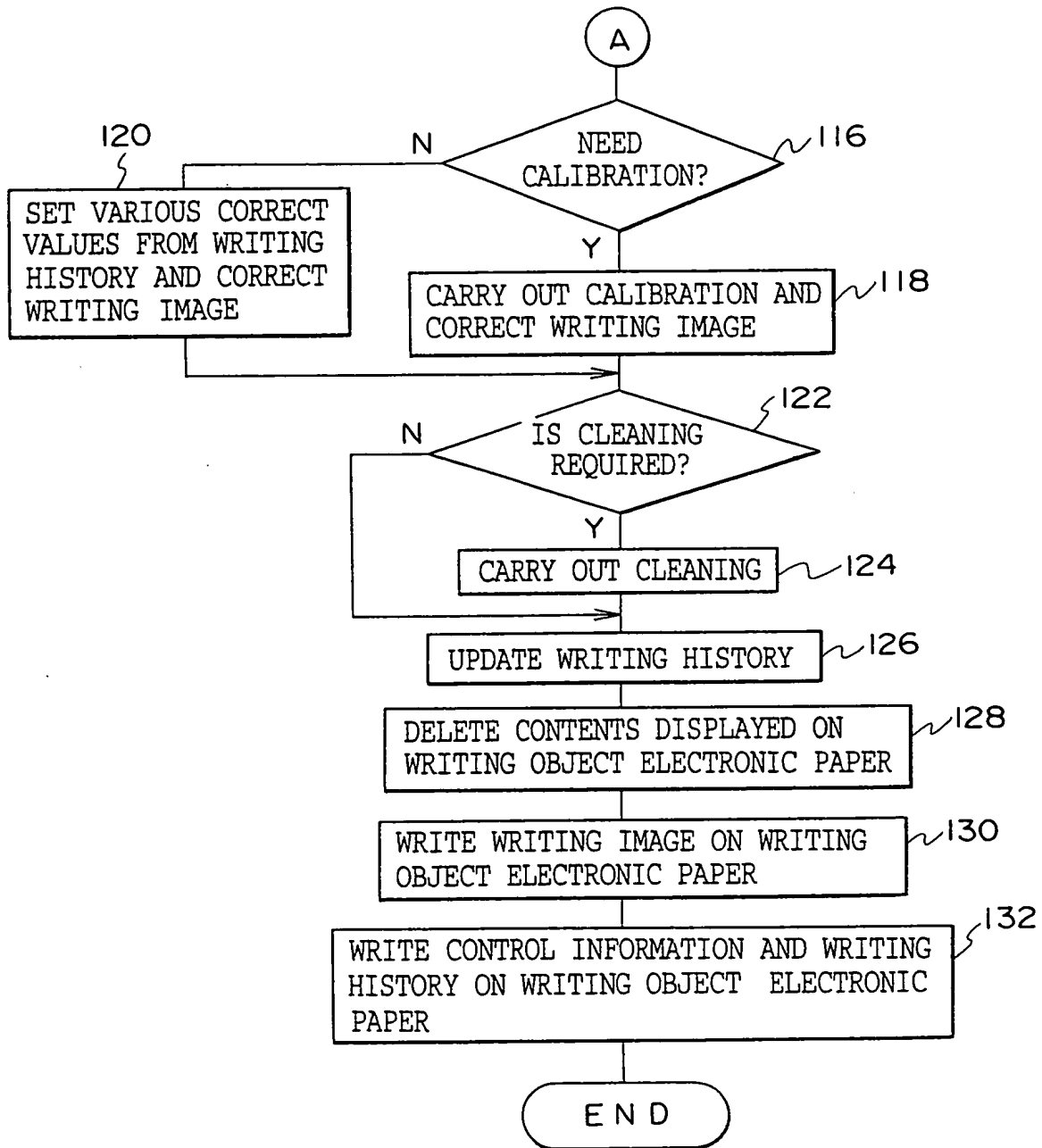


FIG. 3A

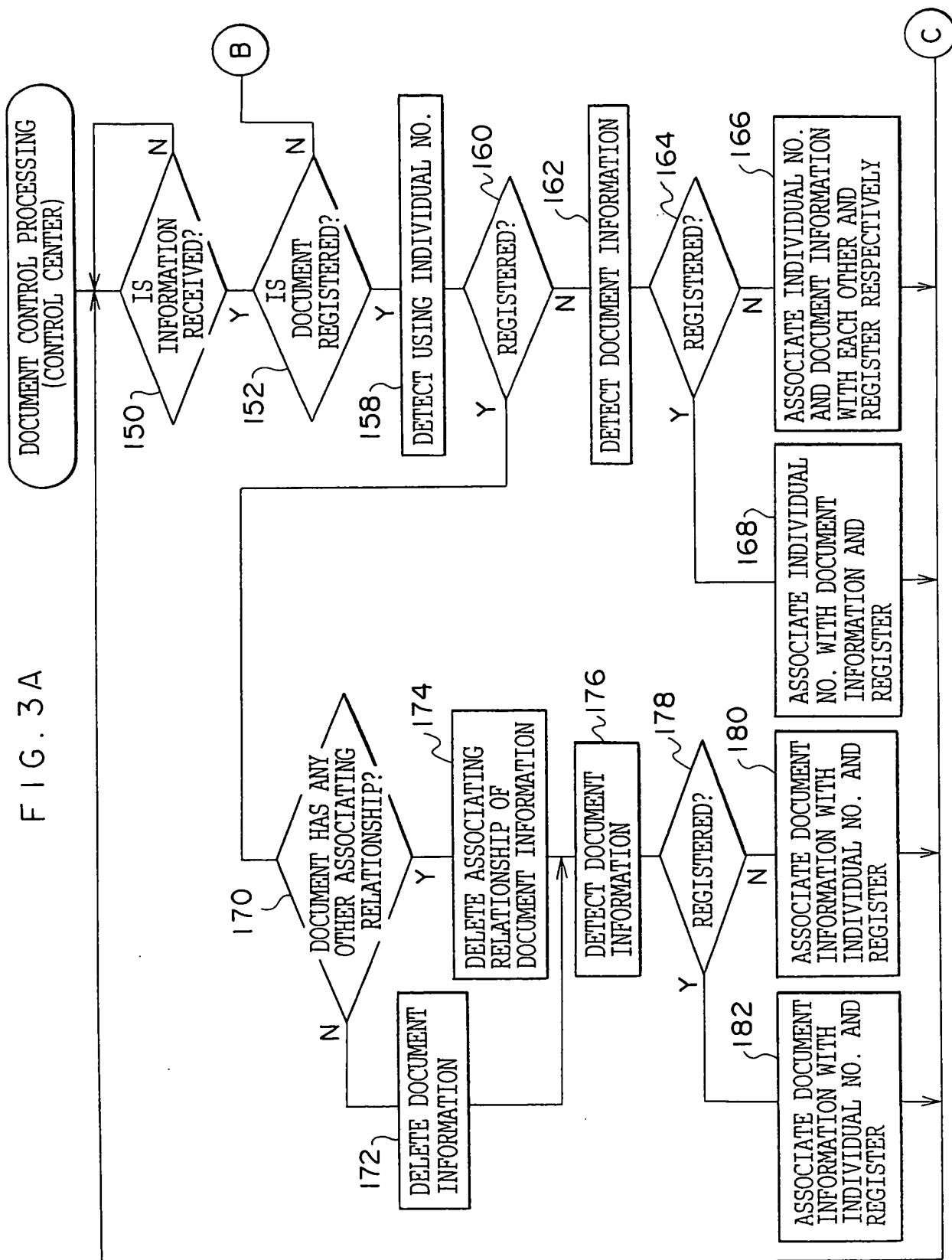


FIG. 3B

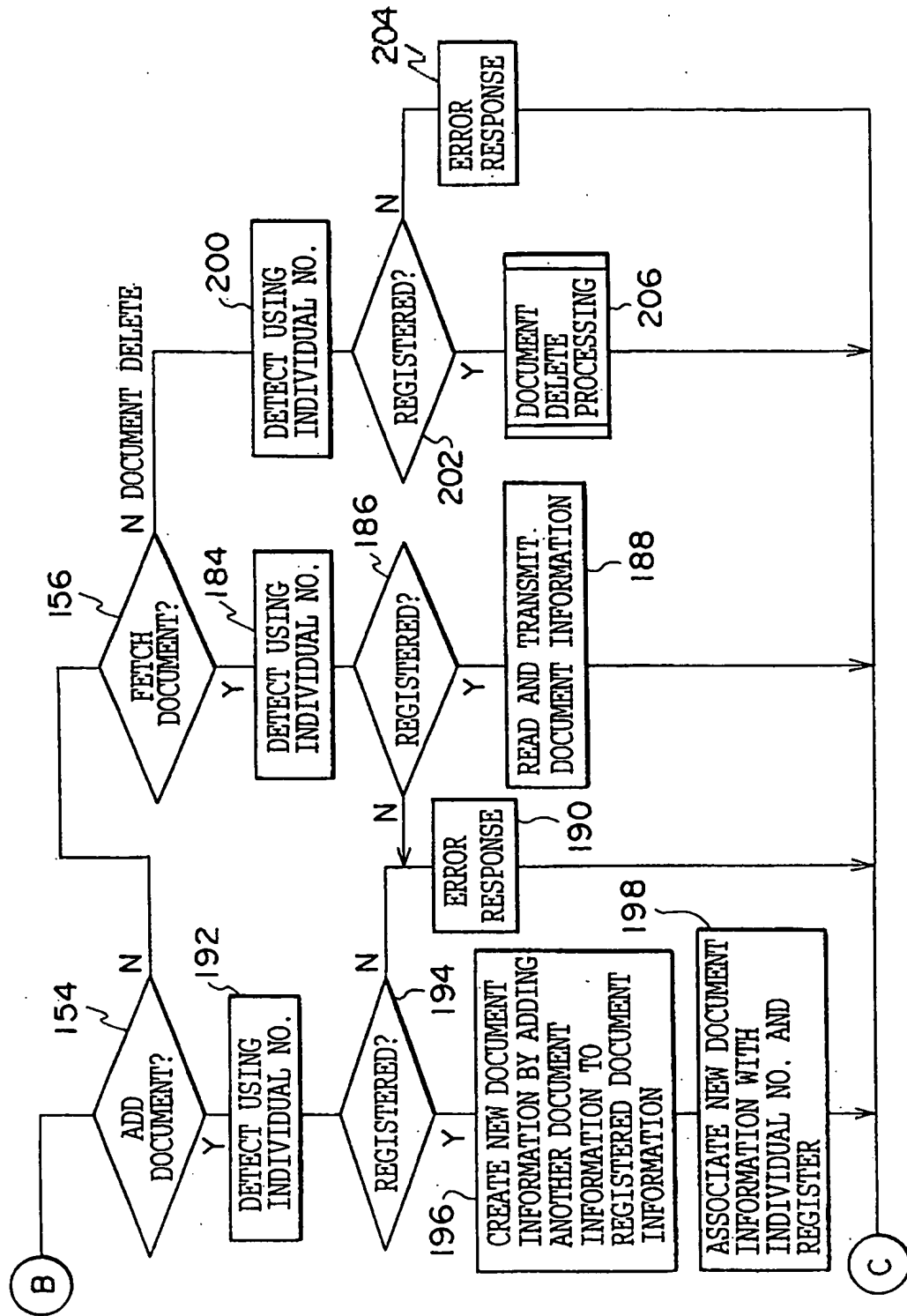


FIG. 4A

DETECT ORIENTATION OF ELECTRONIC PAPER BASED  
ON LOCATION OF INFORMATION RECORDING SECTION

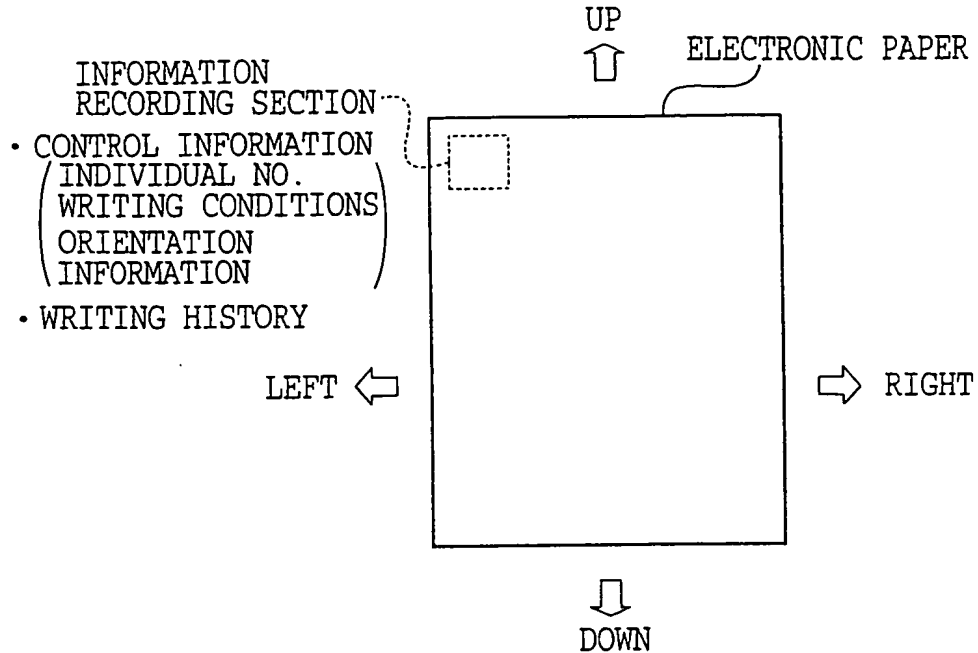


FIG. 4B

DETECT ORIENTATION OF ELECTRONIC  
PAPER BASED ON MARK

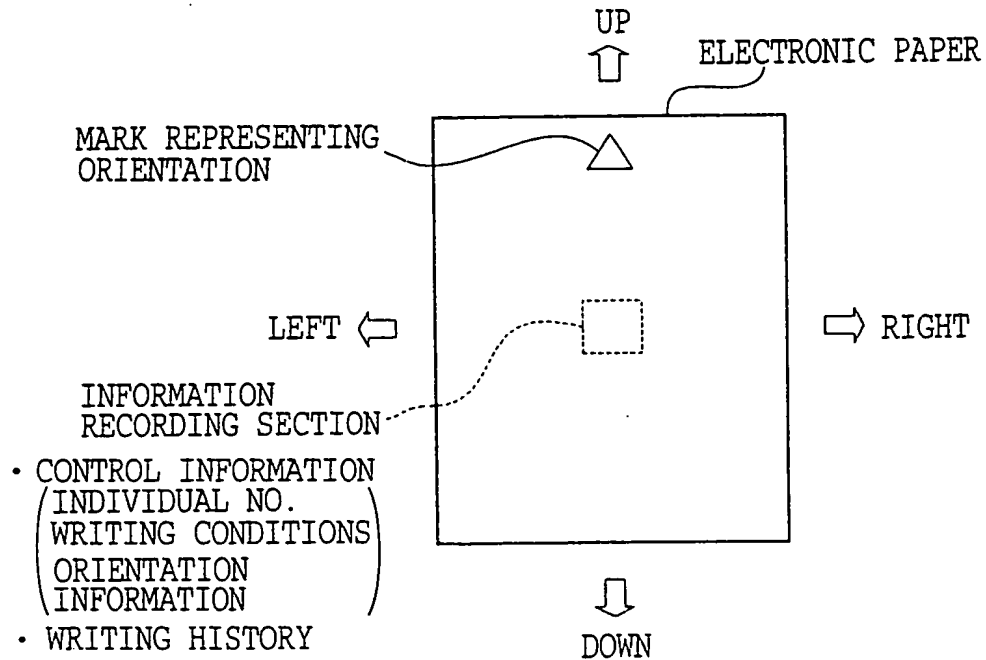
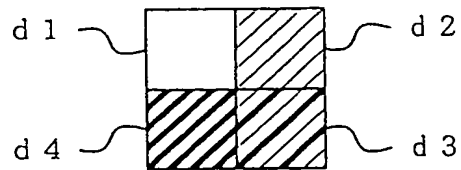


FIG. 5A

EXAMPLE OF UNIT PATTERNS OF TEST PATTERN



$$d\ 1 < d\ 2 < d\ 3 < d\ 4$$

FIG. 5B

EXAMPLE OF TEST PATTERN

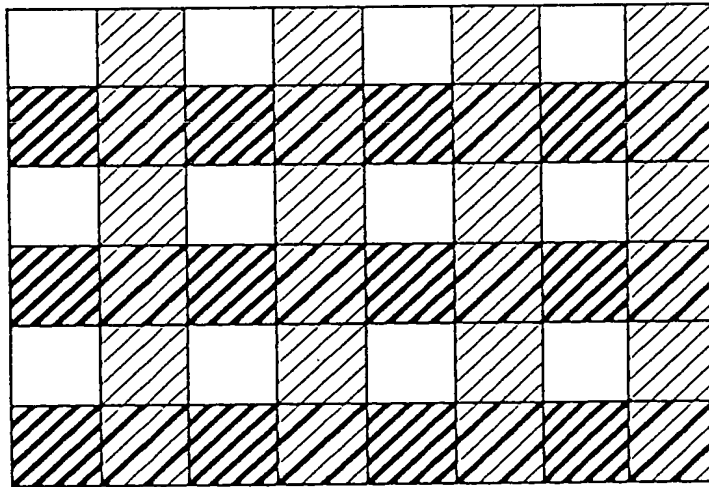


FIG. 6A

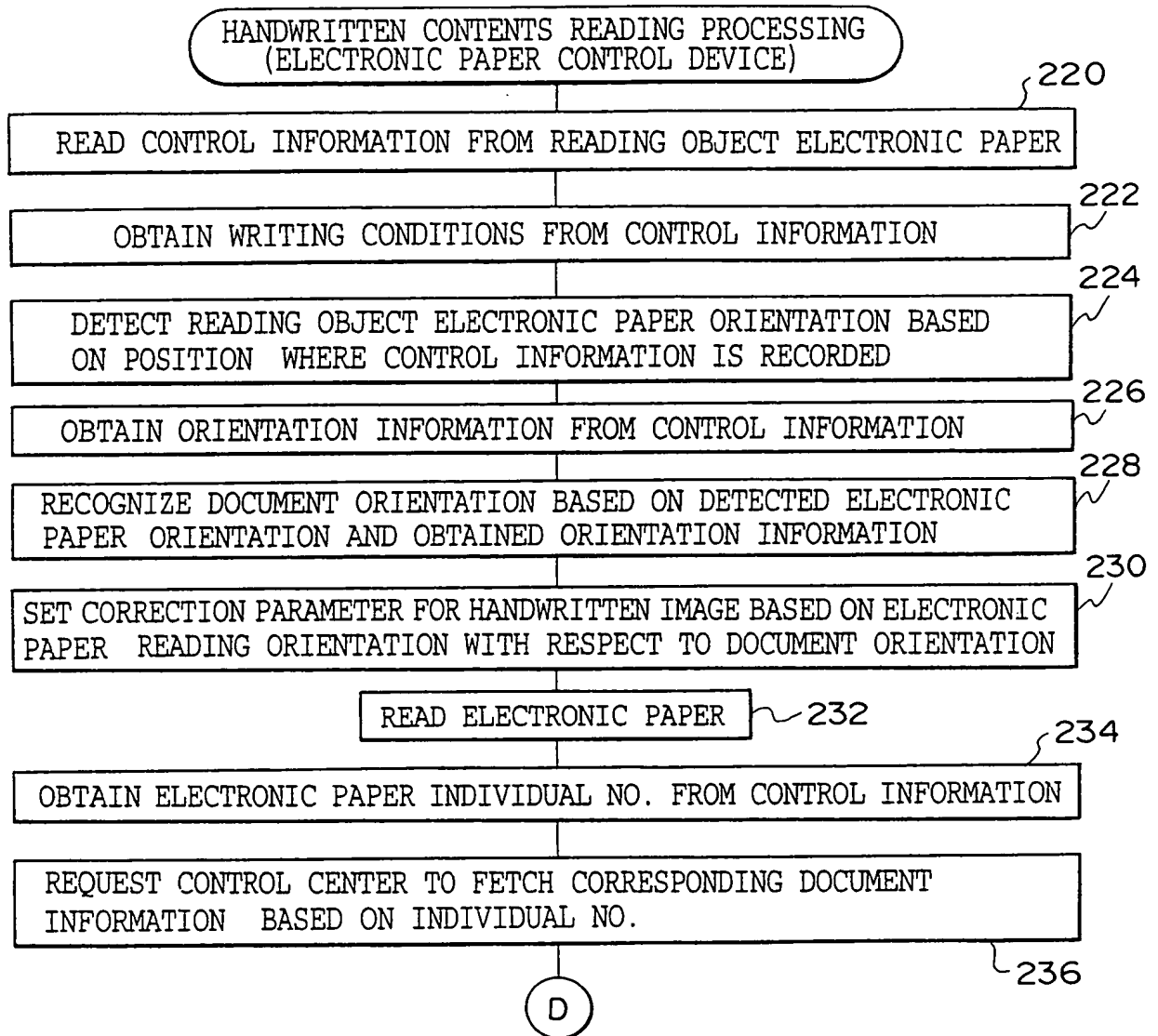




FIG. 6B

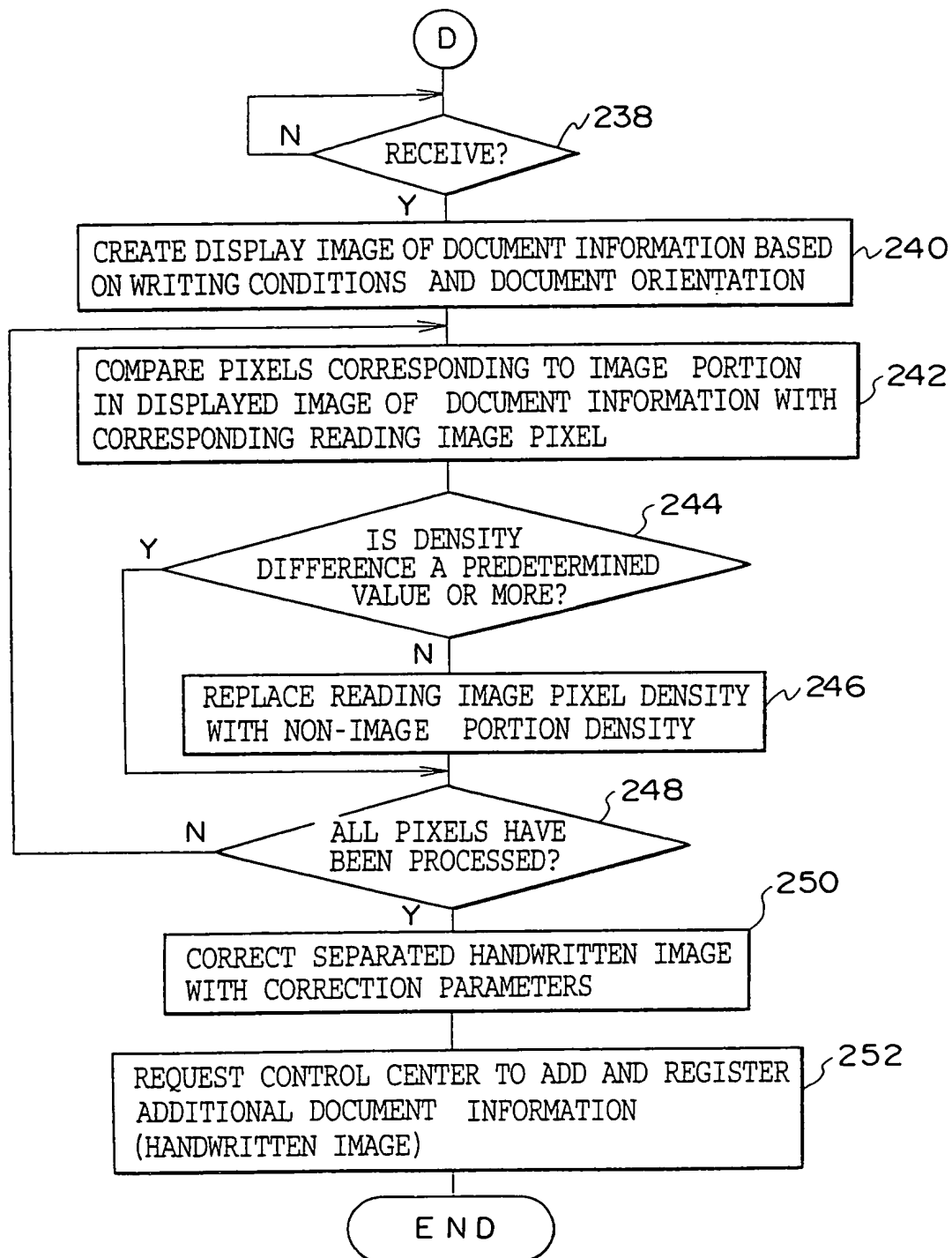


FIG. 7A

SPECTRAL REFLECTANCE CHARACTERISTICS OF IMAGE RECORDING PORTION /NON-IMAGE PORTION OF ELECTRONIC PAPER AND INK

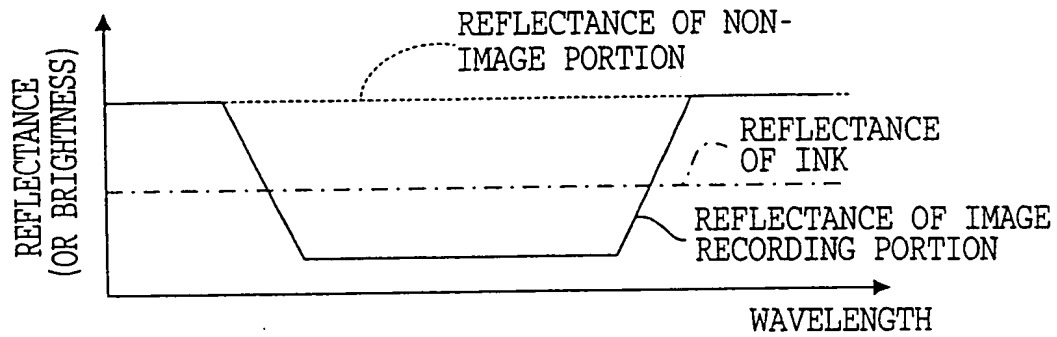
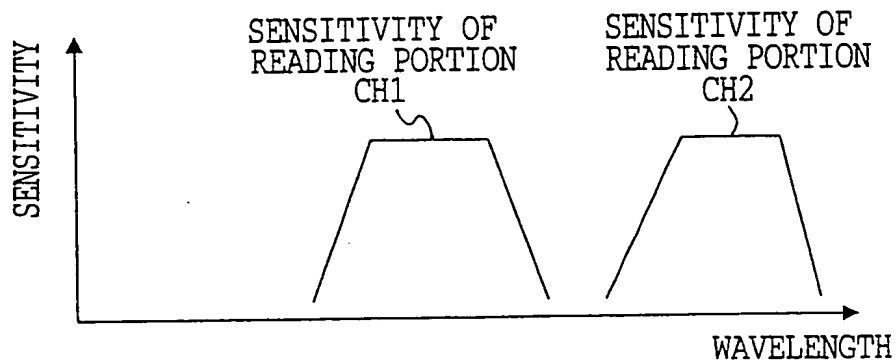


FIG. 7B

SPECTRAL REFLECTANCE CHARACTERISTICS OF READING PORTION



SEPARATE WRITTEN CONTENTS BY IMAGE PROCESSING : USE OF CH1  
SEPARATE WRITTEN CONTENTS DURING READING : USE OF CH2

FIG. 8

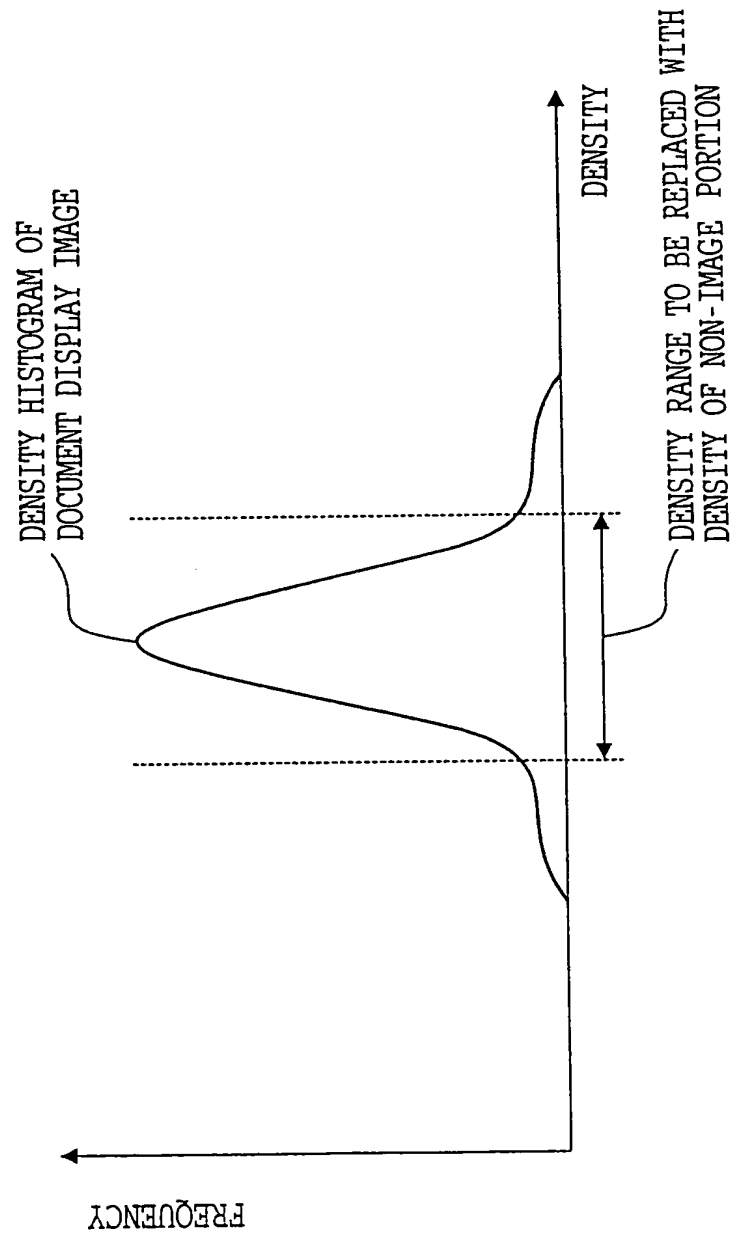


FIG. 9A

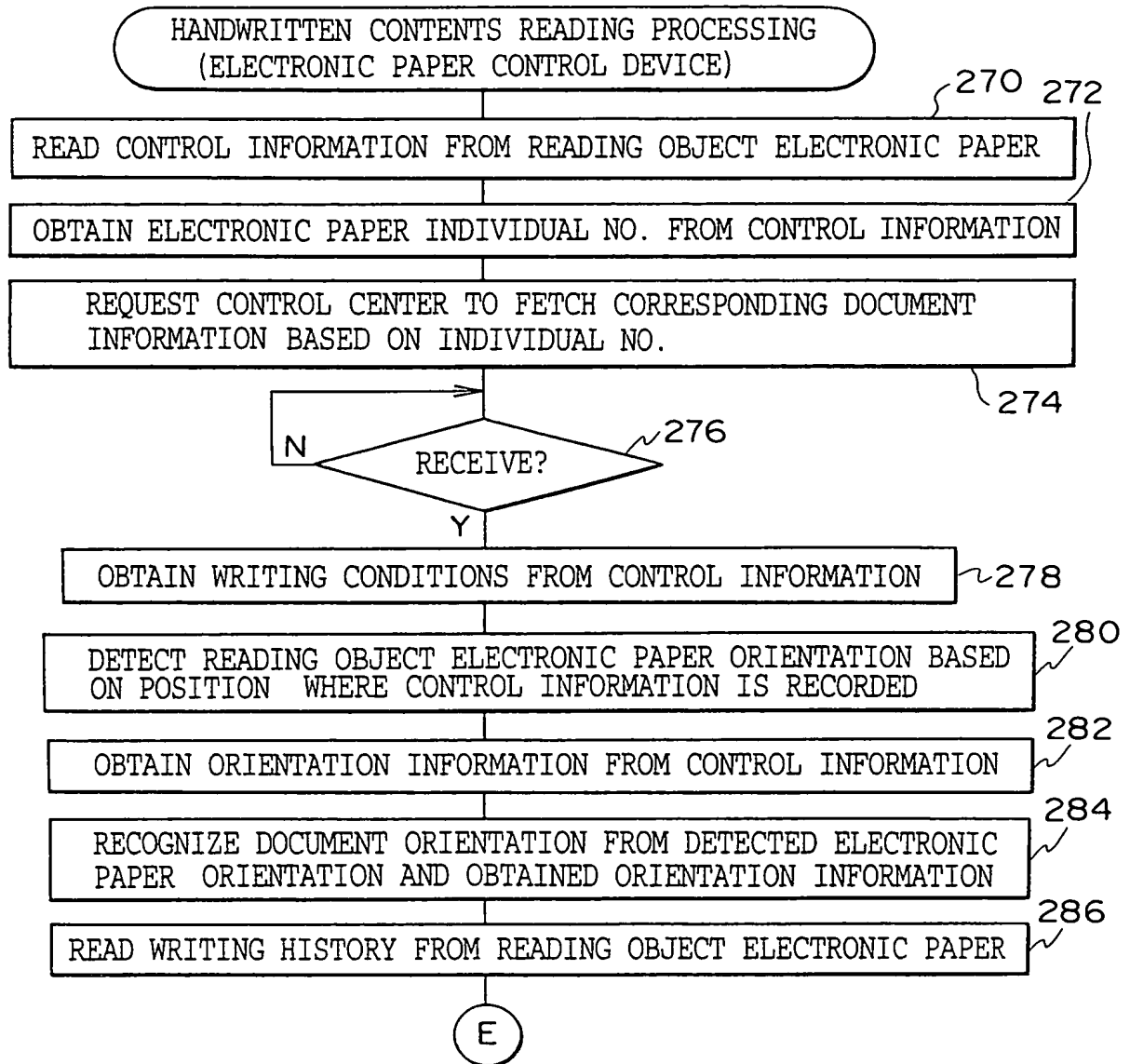


FIG. 9B

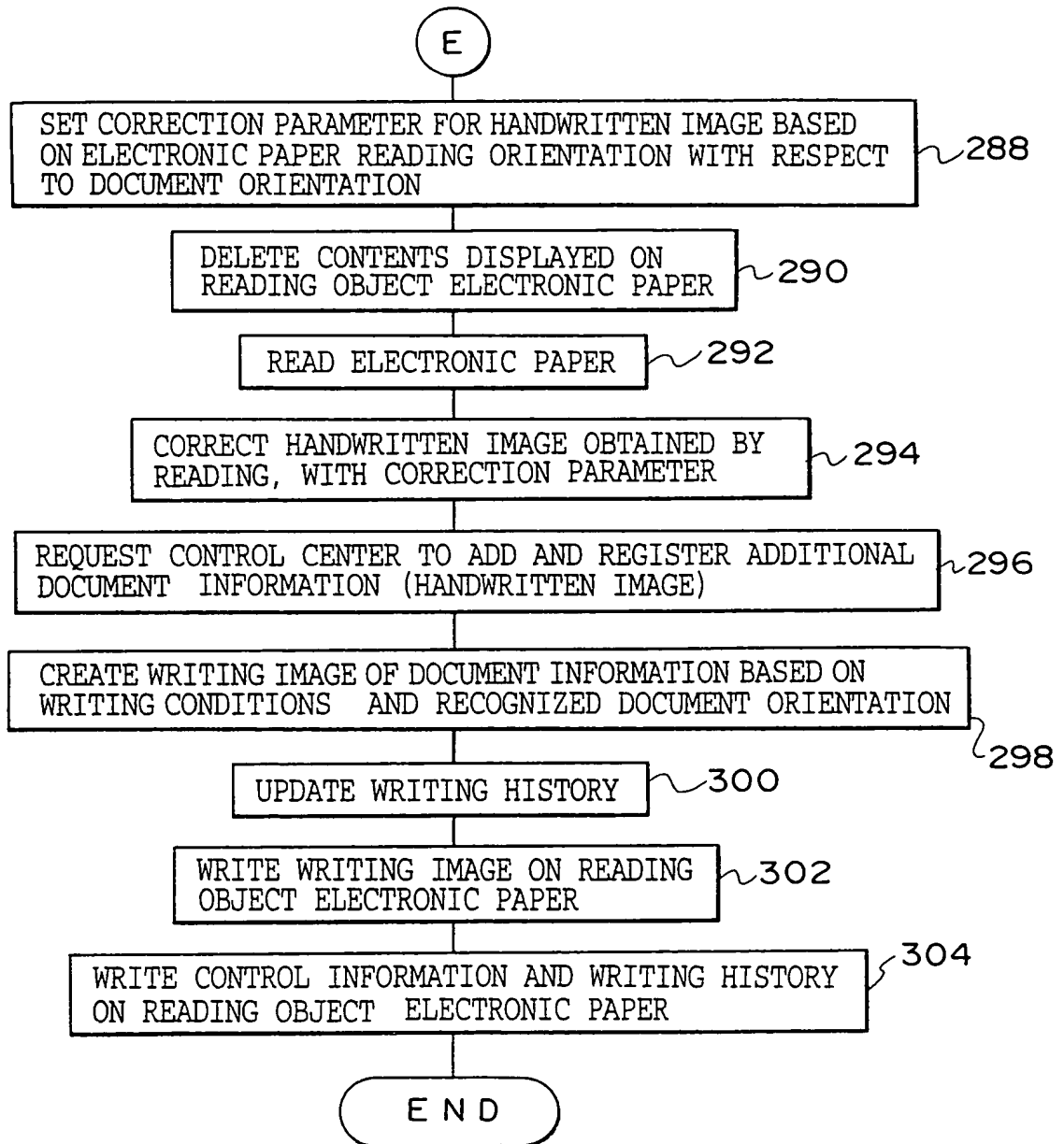


FIG. 10

